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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/011,022

11/13/2001

Vandersluis

XAW-0101C

**CONFIRMATION NO. 1491** 

aw Office of Dale B. Halling Suite 311 24. S. Weber St.

Colorado Springs, CO 80903

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OBIGINALLY FILED COPY OF PAPERS **FORMALITIES LETTER** 

\*OC0000000072453581

Date Mailed: 12/31/2001

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• The Claim(s) commencing on a separate sheet (37 CFR 1.75(h)).

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

00000194 10011022 03/04/2002 JADD01 용





# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ANTS:

Vandersluis

SERIAL NO.: 10/011,022

FILED:

11/13/2001

CASE NO.:

XAW-0101C

**ENTITLED:** 

A Dynamic Hierarchical Data Exchange System

COPY OF PAPERS ORIGINALLY FILED Law Office of Dale B. Halling 24 S. Weber St., Suite 311 Colorado Springs, CO 80903 February 11, 2002

## MISSING PARTS TRANSMITTAL

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Transmitted herewith for filing in the above-captioned application is the Oath/declaration, \$65.00 fee, Specification with claims beginning on a separate page along with all corresponding coversheets and transmittals.

Respectfully submitted,

Dale B. Halling

Agent/Attorney for Applicants

Phone: (719) 447-1990 FAX No.: (719) 447-9815

### **CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231

> (X) 37 CFR 1.8(a) as first class mail with sufficient postage ) 37 CFR 1.10 "Express Mail Post Office to Addressee"

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Laura P Hansen

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL			Complete if Known		
& FEE IRANS	SMII I	IAL	Application Number	10/011,022	
§\	2002		Filing Date	11/13/2001	
າຊ ເ <sub>ເ</sub>			First Named Inventor	Vandersiuls	
Patent fees are subject to annual revision.			Examiner Name		
	. <del>, </del>		Group Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 6	5.00	Attorney Docket No.	XAW-0101C	

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FEB 2 6

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to.	Large Small					
Deposit Account	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)					
Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath	65.00				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:  Credit card Money Other Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filling fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims20** = X =	143 460 243 230 Design issue fee					
Independent 3** = X =	144 620 244 310 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be					
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
Management and Management For Bolton and American	*Reduced by Basic Filing Fee Paid SURTOTAL (3) (\$) 6	5.00				

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Dale B. Halling	Registration No. (Attorney/Agent) 38,170	Telephone	719-447-1990		
Signature	July B	Molling	Dat <b>é</b>	02/11/2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.